Approved for use through 07/31/2006. OMB 0551-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

pond to a conection of infor	Hation unless it displays a valid Olvib Control	number	
Attorney Docket No.	112020.129 US2 (Nan-6)		
First Inventor	Thomas Rueckes		
Title	NANOTUBE FILMS AND ARTICL		
	EV 225207046 US		

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 225207046 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages_31_] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	Computer Prog 8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specificat i. CD- ii. Pap c. Statemen ACCOMPAN 9. Assignment P 10. 37 CFR 3.73((when there is English Trans	mino Acid Sequence Submission essary) Readable Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or er ts verifying identity of above copies YING APPLICATION PARTS apers (cover sheet & document(s)) b) Statement an assignee) Power of Attorney lation Document (if applicable)
a. Newly executed (original or copy) b. ∠ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ∠ Application Data Sheet. See 37 CFR 1.76	12. Information D Statement (ID 13. Preliminary AI 14. Return Receip (Should be sp (Certified Copy (if foreign prio 16. Nonpublicatio (b)(2)(B)(i). AI or its equivale 17. Other:	S)/PTO-1449 Citations mendment of Postcard (MPEP 503) ecifically itemized) of Priority Document(s) rity is claimed) on Request under 35 U.S.C. 122 oplicant must attach form PTO/SB/35 nt.
Prior application information: Examiner A. Bahta For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadverted.	7 CFR 1.76: ion-in-part (CIP) of pri Art Un prior application, from whit or divisional application and ently omitted from the subm	or application No.: 10/128,118 it: 1775 th an oath or declaration is supplied under Box I is hereby incorporated by reference.
19. CORRESPONI	DENCE ADDRESS	
Customer Number: 23483	OR L	Correspondence address below
Name		
Address		
City	State	Zip Code
Country Te	lephone	Fax
Name (Print/Type) Peter M. Dichiara	Registration No. (Attorne	(/Agent) 38,005
Signature		Date 02/09/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

55	7.	D١	3
	55	557.	557.00

Complete if Known			
Applicati n Number	TBA		
Filing Date	02/09/2004		
First Named Inventor	Thomas Rueckes		
Examiner Name	TBA		
Art Unit	TBA		
Attorney Docket No	112020.129 US2 (Nan-6)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Description	Fee Paid			
Account Number 08-0219	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee	1805 1,840° 1805 1,840° Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month				
Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 385.00	1255 2,010 2255. 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 385.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
. Fee from	1501 1,330 2501 665 Utility Issue ree (or reissue)				
Extra Claims below Fee Paid Total Claims 15 20** = X =	1				
Independent 7 2 4 43 172	1503 640 2503 320 Plant issue fee				
Claims -3" = 172 Multiple Dependent 0 = 0	1460 130 1460 130 Petitions to the Commissioner				
Large Entity 1 Small Entity	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 16 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent daims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 172.00	Other fee (specify)				
SUBTOTAL (2) (\$) 1/2.00 **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00			

SUBMITTED BY				(Complete ((if applicable))
Name (Print/Type)	Peter M. Dichiara	Registration No. (Attorney/Agent)	38,005	Telephone	617-526-6466
Signature	Petr My.	人		Date	02/09/2004

WARNING: Inf rmation on this f rm may become public. Credit card information should not b includ d on this form. Provid credit card information and auth rizati n on PTO-2038.

This collection of Information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.